**4.03 Application Problems**

Darryl makes $5 an hour at the RocketBurger and $8 an hour mowing lawns. If he worked a total of 40 hours last week and made $236, how long did he work at each job?

All 400 tickets to the Thespian Society’s Spring Musical were sold. If student tickets were $3 and adult tickets were $5 and receipts totaled $1422, how many of each type of ticket were sold?

Jimmy scored 13 points lower than Scott on the Algebra 1 test. Together, their score totaled 169 points. What did Scott score?



Zelda has a total of 21 nickels and quarters worth $4.25. How many of each coin does she have?

Four apples and six oranges cost $2.60. Three apples and seven oranges cost $2.70. How much would four oranges cost?



Hannah has 16 more Beany Creatures than twice the number of Oscar’s Beany Creatures. If they have 49 Beany Creatures between them, how many does each child have?